User's Manual

755DBI

BLUETOOTH®-ENABLED MP3-COMPATIBLE IN-DASH DIGITAL MEDIA RECEIVER WITH BUILT-IN iPOD DOCKING STATION

WITH USB AND SD MEMORY CARD PORTS AND FRONT PANEL AUX INPUT

BOSS®

AUDIO SYSTEMS

BOSS®
AUDIO SYSTEMS

USER'S MANUAL

755DBI

Bluetooth®-Enabled MP3-Compatible In-Dash AM/FM Digital Media Receiver with Built-in iPod Docking Station
and USB and SD Memory Ports
and Front Panel AUX Input

Congratulations on your purchase of a BOSS AUDIO SYSTEMS Digital Media Receiver.

It has been designed, engineered and manufactured to bring you the highest level of performance and quality, and will afford you years of listening pleasure.

Thank you for making BOSS AUDIO SYSTEMS your choice for car audio entertainment!

iPod is a trademark of Apple, Inc., registered in the U.S. and other countries.

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Installation

Before you begin installing your new BOSS AUDIO SYSTEMS receiver, please become familiar with all the information contained in this manual.

Before final installation of the unit, temporarily connect the wiring and make sure that the unit and system work properly.

Use only the installation parts and hardware provided with the unit to ensure proper installation. Using other parts can cause malfunction and possible damage to your receiver.

Install the unit so that it does not get in the driver's way and cannot injure a passenger if there is a sudden stop.

Consult with your nearest dealer if an installation requires the drilling of holes or other modifications to the vehicle.

Avoid installing the unit in a location which is subject to high temperatures, direct sunlight, hot air from such sources as heaters or exhaust lines, or where it will be subject to contact with dust, dirt, moisture or excessive vibration.

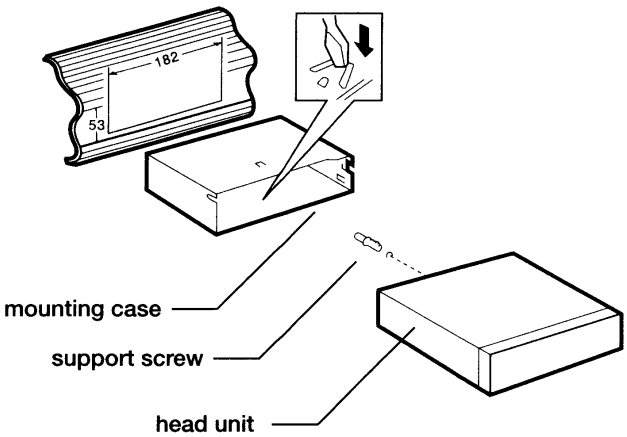


Figure 1 Bending the support tabs

DIN front mount installation

For details about installing the head unit, read the instructions below and refer to the diagrams for further clarification.

Insert and tighten the "headless" support screw into the back of the head unit as shown (Figure 1).

Insert the mounting case for the head unit into the dashboard. Inspect the dashboard material to determine its approximate thickness. Select the appropriate support tabs and bend them outward to secure the bracket in place **(Figure 1).**

Bend the support strap provided to conform to the mounting case and the dashboard surface to which you plan to secure the support strap **(Figure 2).** Slide one of the utility holes on the support strap onto the support screw and fasten it with the spring washer and nut provided.

Using the 5 x 15mm screw and the plain washer, secure the backstrap to the dashboard surface as shown in the diagram. Tighten, secure, and check the overall mounting to be sure it is safe and will not release in an emergency stop or other sudden movement of the vehicle.

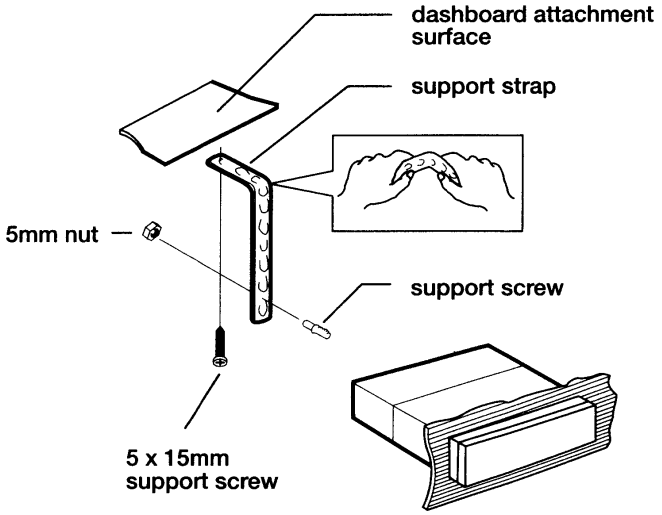


Figure 2. Forming the support bracket

DIN rear mount installation

(uses factory radio mounting bracket)

Select a position on the head unit housing where the screw holes of the factory radio bracket align with the threaded screw holes on sides of the head unit **(Figure 3)**.

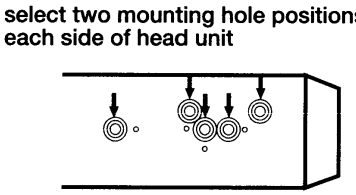


Figure 3. Select mounting holes

Insert screws in two such locations on each side, and tighten securely **(Figure 4)**.

NOTE: For the rear-mount installation, do not use the trim piece, backstrap or mounting case.

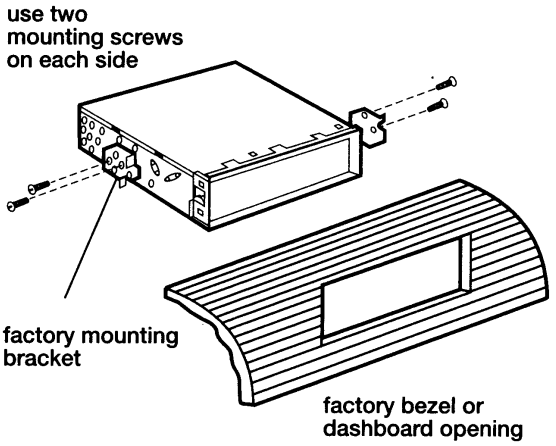


Figure 4. Insert screws and tighten

Removing the head unit

Should you need to remove the head unit, insert the levers supplied with the head unit into the slots near the left and right ends of the faceplate as shown in the drawing until you feel a "click." You can now use the levers to pull the unit from the dashboard **(Figure 5)**.

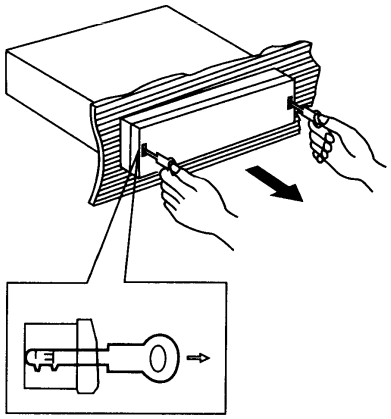


Figure 5 Insert levers until "click" occurs, then use levels to pull out head unit.

iPod Dock adaptors

The 755DBI comes with a set of special iPod adaptors which fit a wide range of iPod models. These are specially designed for use with the 755DBI, and hold the iPod firmly to the dock connector when the vehicle is in motion.

Please install the appropriate dock adaptor as described below.

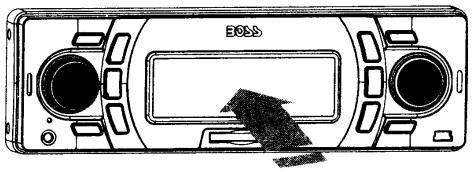
PLEASE NOTE:

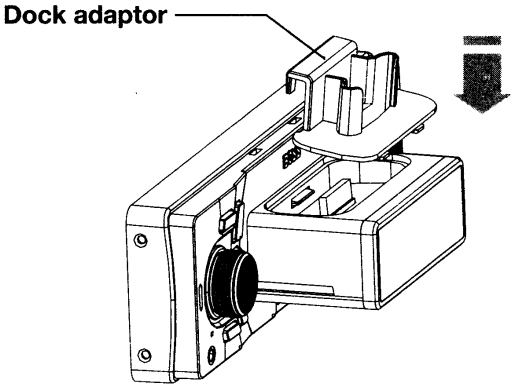
"Official" Apple Universal Dock Adaptors cannot be used in the 755DBI.

Do not attempt to connect your iPod to the dock without the appropriate, specially-designed adaptor provided with the 755DBI.

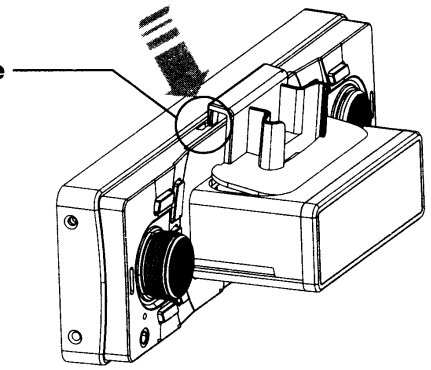
BOSS Audio Systems cannot accept any responsibility for any damage or data loss that may result from using your iPod in the 755DBI and the specially-designed dock adaptors.

1. Push on the face of the LCD to release and open the iPod docking drawer.

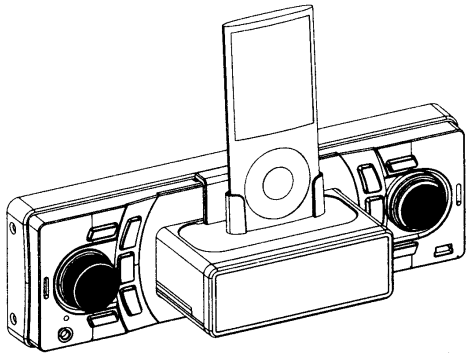




2. Select the appropriate size dock adaptor for your iPod. Lower it into the recess in the drawer, aligning the notches/tabs on the FRONT edge first.



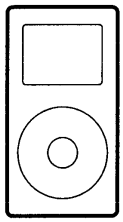
3. As you lower the dock into the recess, be sure to align the tabs on the REAR edge of the dock adaptor with the slots on the top edge of the faceplate, and slide it down securely into place.



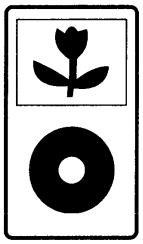
4. Insert your iPod into the dock adaptor. Press PLAY/PAUSE to begin playback.

iPod compatibility

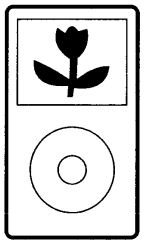
The 755DBI and its specially-designed, included dock adaptors are compatible with a wide range of iPod types. The compatible models are shown below:



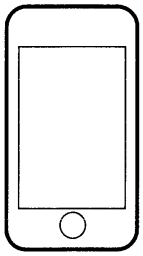
iPod Mini



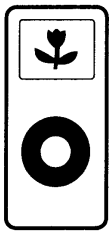
iPod (video) 30GB
[5th generation]



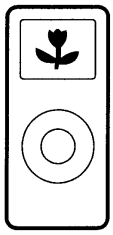
iPod Classic
80GB/120GB



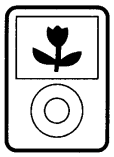
iPod Touch
[1st generation]



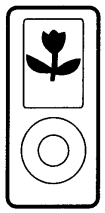
iPod Nano
1GB/2GB/4GB
[1st generation]



iPod Nano
(aluminum)
2GB/4GB/8GB
[2nd generation]



iPod Nano (Video)
4GB/8GB
[3rd generation]



iPod Nano (Video)
4GB/8GB
[4th generation]

If your iPod is not one of those compatible models shown above.....
....you can still use the headphone out jack on the iPod and connect it to the AUX input on the faceplate. Use the MODE switch to select AUX IN and use the controls on your iPod to play music through the 755DBI.

PLEASE NOTE:
"Official" Apple Universal Dock Adaptors cannot be used in the 755DBI.

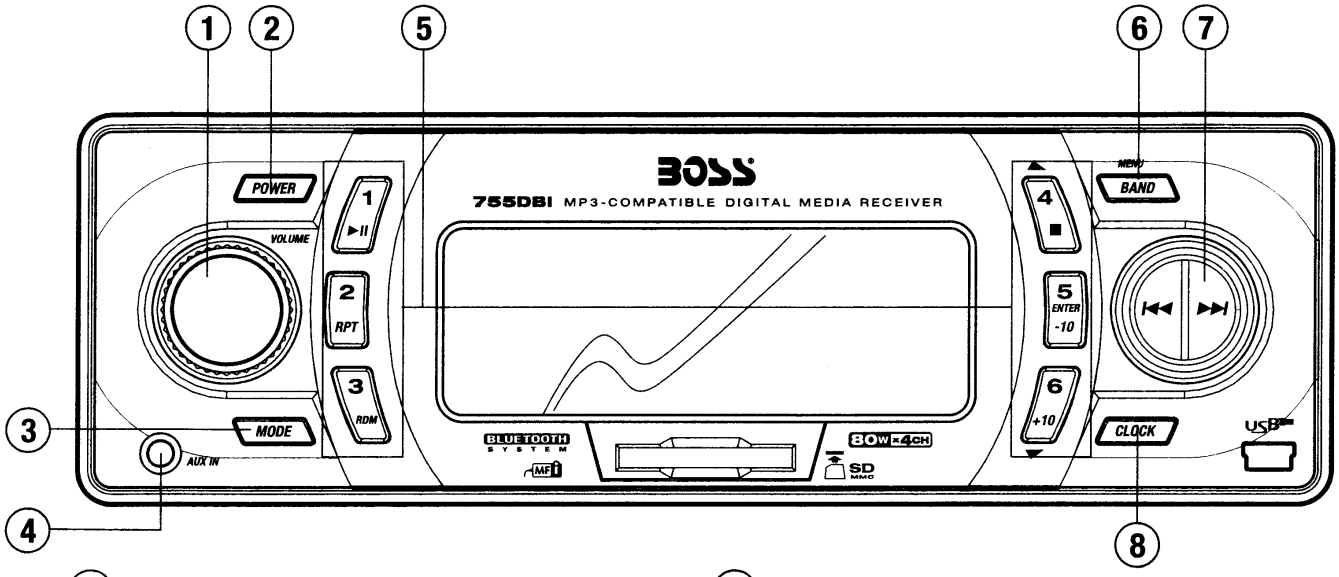
Do not attempt to connect your iPod to the dock without the appropriate, specially-designed adaptor provided with the 755DBI.

BOSS Audio Systems cannot accept any responsibility for any damage or data loss that may result from using your iPod in the 755DBI and the specially-designed dock adaptors.

iPod charging

The 755DBI circuitry is designed to recharge your iPod, giving you many additional hours to enjoy listening to your library of music and Podcasts.

General and Radio Controls



(1) VOLUME UP/DOWN KNOB (turn) AUDIO MODE SELECTOR (push)
In normal mode, use this knob to increase or decrease the volume level.

To access the various sound parameters push the knob (like a button) to cycle through the following adjustable settings:

VOLUME > BASS > TREBLE > BALANCE > FADER > LOUD(NESS) > EQUALIZER

Use the knob to increase or decrease the settings for Volume, Bass, Treble, Balance and Fader.

For Loudness, turn the knob to change it from LOUD ON to LOUD OFF.

For Equalizer, rotate the knob to cycle through and select the response curve you wish: FLAT, POPS, ROCK or CLASSIC.

To save a setting, press the knob and move on to the next parameter.You can exit the system by pressing until you return to VOL, or simply do nothing and the unit will return to normal mode automatically.

(2) POWER/MUTE
Press POWER to turn unit on. Press the button to MUTE the audio. Press and hold POWER to turn it off.

(3) MODE (Input Select)
Press this button repeatedly to cycle through the audio input sources:

RADIO > USB > SD CARD > AUX IN > iPod > BLUE (Bluetooth)

Please note:
iPod Mode can only be selected if an iPod is present in the dock.

(4) AUX IN JACK
This jack is a convenient way to play music from an MP3 music player such as an iPod through your car stereo.

Simply connect the headphone output of the MP3 player to this input jack, and press MODE button to select AUX as input source and begin playing music on the MP3 player.

Please note: *AUX IN Mode can only be selected if it is enabled in the System Settings. If you are having problems with AUX IN mode, please see page 12 to check the settings.*

(5) RADIO PRESETS 1-6
These buttons are used to store the presets for radio stations. To set a preset, tune to the desired radio station. Then press and hold the preset to which you wish to assign that station for more than one second and release. To replace it with a different station, repeat the process and the new setting will override the previous one.

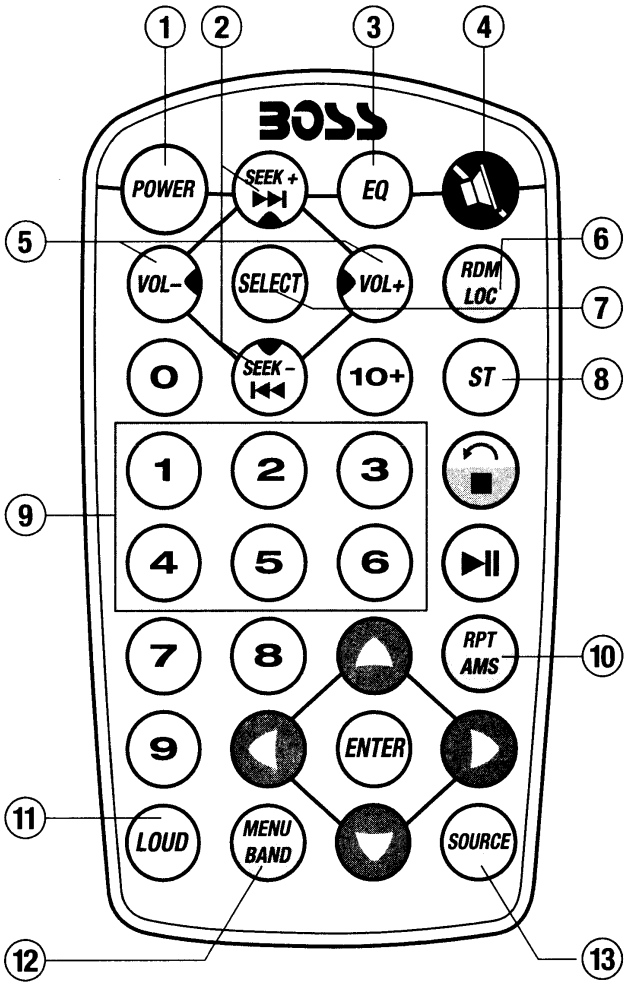
(6) BAND
Press briefly, repeatedly to cycle between the five radio bands:

FM1 > FM2 > FM3 > AM1 > AM2

(7) TUNE/SEEK UP/DOWN BUTTONS
Press these buttons briefly to step up or down the radio dial in single step increments. Press and hold for more than one-half second and the tuner will enter the SEEK mode. In this mode the tuner will stop at the next strong station available.

(8) CLOCK
Press to display or adjust the clock. See instructions elsewhere in this manual for setting the time.

using Remote Control...



(1) **POWER** Use to turn Receiver ON or OFF.

(2) **TUNE/SEEK (⏮ and ⏭)** Press to skip ahead or back one station in tuning range of the radio band. Press and hold to seek the next station up or down the radio band.

(3) **EQ (Preset Equalizer Curves)** Press repeatedly to cycle through four modes: FLAT, ROCK, POP or CLASSIC.

(4) **MUTE** Press this button to silence the audio. Press again to restore the previous audio volume level.

(5) **VOLUME - / VOLUME +** Use to increase or decrease volume level.

(6) **LOC (Local/Distant select)** In some areas, reception of an FM station may be weak. Changing the reception mode to LOC by pressing this button allows the receiver to skip the weaker signals. Press again to return to DISTANT mode.

(7) **SELECT** Press this button to cycle through the various sound parameters which are available for adjustment:

VOLUME > BASS > TREBLE > BALANCE > FADER > EQ

(8) **MO/ST** In some areas, reception of an FM station may be weak. Changing the reception mode to MONO by pressing this button may improve the reception. Press again to return to STEREO mode.

(9) **RADIO PRESETS 1-6**
After you have programmed the presets via the front panel, you can use buttons 1-6 to select the preset stations.

(10) **AMS (Automatic Music Scan)**
This is a quick and convenient way to set up presets in your radio. If you press AMS, the radio will scan up each radio band and assign presets to the strongest stations it finds. *Please note that if you do this, all your previous presets will be lost.*

(11) **LOUDNESS**
Press to increase the level of bass output. Press and hold again to turn off the Loudness function.

(12) **BAND**
Press briefly, repeatedly to cycle between the five radio bands:

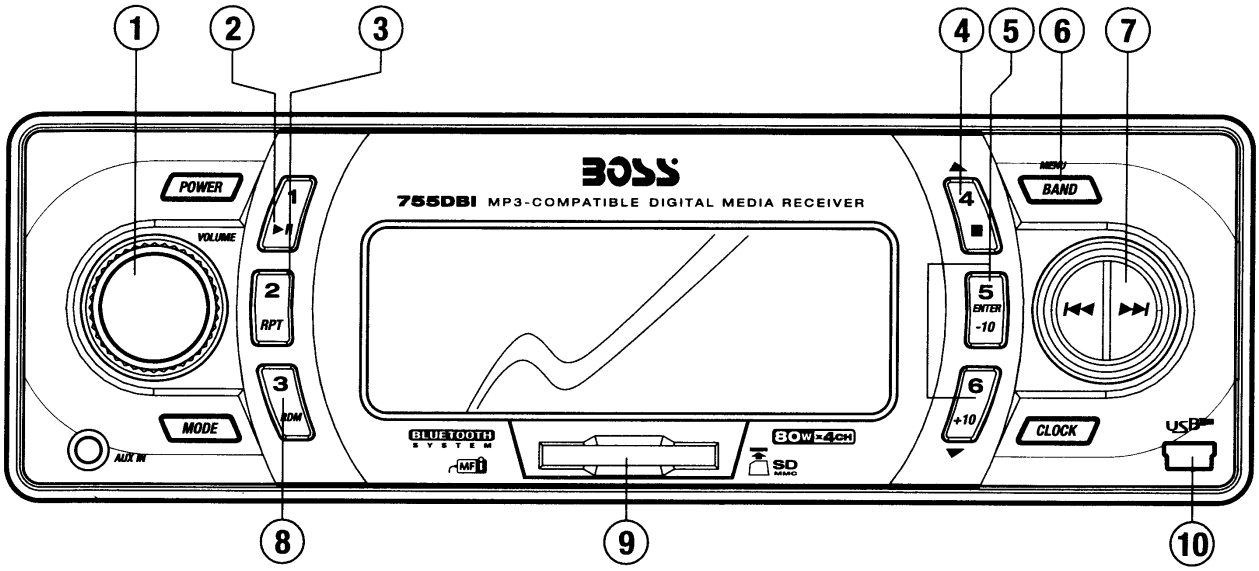
FM1 > FM2 > FM3 > AM1 > AM2

(13) **SOURCE (Input select, same as MODE on head unit)**
Press briefly, repeatedly to cycle between the six audio input modes:

RADIO > USB > SD CARD > AUX IN > iPod > BLUE (Bluetooth)

Please note:
iPod Mode can only be selected if an iPod is present in the dock.

USB/SD Card (MP3 Playback) Controls



To play tracks from a USB drive or SD card, insert the drive into the appropriate port/slot on the faceplate. The display will show "USB U" or "CARD C," indicating that the drive is being read.

The unit will display tracks when ready by file name (or, if created with ID3-tag information, with Song Title, Artist and Album information) and will begin playing the first track in the directory.

(1) **DIRECT SEARCH**
To look for a different folder of tracks on the current USB drive or SD card, press and hold the knob until the display reads "DIRSEARCH." Then turn the knob to look for another folder of tracks. Press the knob to start playing those tracks.

(2) **PLAY/PAUSE**
Files will begin playback automatically upon insertion. To pause playback, press this button. Press again to resume playback.

(3) **RPT (Repeat Play Mode)**
Press this button to repeat the playback of all the files in the current folder automatically. "RPT ON/OFF" will be displayed. Press again to cancel.

(4) **STOP**
Pressing STOP will stop playback. To restart playback, press PLAY/PAUSE. Playback will begin with the first song of the current folder directory (NOT the track that was last playing).

(5) **- 10 BUTTON**
+10 BUTTON
To skip back or ahead 10 tracks in the current folder, press this button.

(6) **INTRO SCAN (BAND button)**
To audition the first 10 seconds of each track in the current folder, press this button. To cancel and begin playback of a track being auditioned, press again.

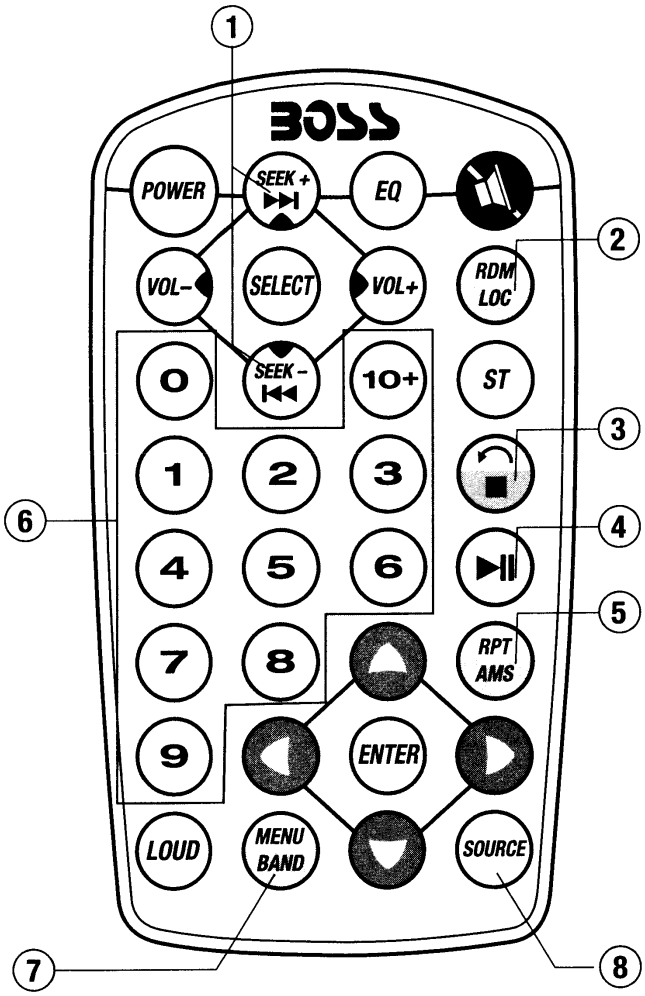
(7) **I<< and >>I (Skip back/skip forward, Fast rewind/fast forward)**
Press these buttons to skip back or ahead one track.

(8) **RDM (Random Play Mode)**
Press this button for playback of all the files in the current folder in a random order. "RDM ON/OFF" will be displayed. Press again to cancel.

(9) **SD CARD slot**
Insert SD card in this slot for playback. Please note icon on panel which shows you how to orient card (angled corner goes to left side of slot).

(10) **USB port**
Insert USB drive in this slot for playback.

using Remote Control...



(1) **I<< and >>I (Skip back/skip forward, Fast rewind/fast forward)**
Press these buttons to skip back or ahead one track.

(2) **RDM (Random Play Mode)**
Press this button for playback of all the files in the current folder in a random order. "RDM ON/OFF" will be displayed. Press again to cancel.

(3) **STOP**
Pressing STOP will stop playback. To restart playback, press PLAY/PAUSE. Playback will begin with the first song of the current folder directory (NOT the track that was last playing).

(4) **PLAY/PAUSE**
To pause playback, press this button. Press again to resume playback.

(5) **RPT (Repeat Play Mode)**
Press this button to repeat the playback of all the files in the current folder automatically. "RPT ON/OFF" will be displayed. Press again to cancel.

(6) **NUMERIC KEYPAD**
Use these buttons during playback to select a particular track in a folder. The 755DBI sorts files in a folder in a numerical order.

To play, for example, Track #45 in this order, press 4, 5, ENTER and the 45th track will begin playback.

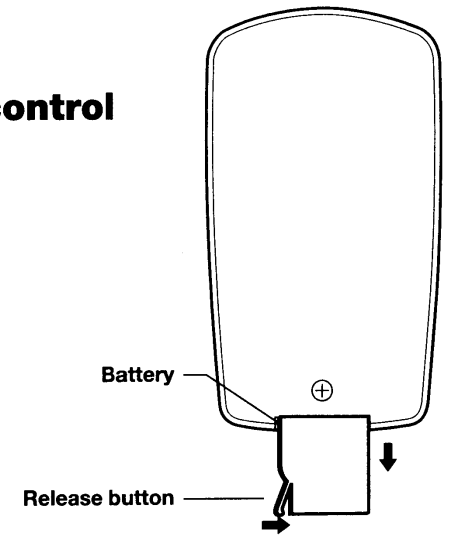
(7) **INTRO SCAN (BAND button)**
To audition the first 10 seconds of each track in the current folder, press this button. To cancel and begin playback of a track being auditioned, press again.

(8) **SOURCE (Input select, same as MODE on head unit)**
Press briefly, repeatedly to cycle between the six audio input modes in order to select either SD or USB modes.

Changing the battery in the remote control

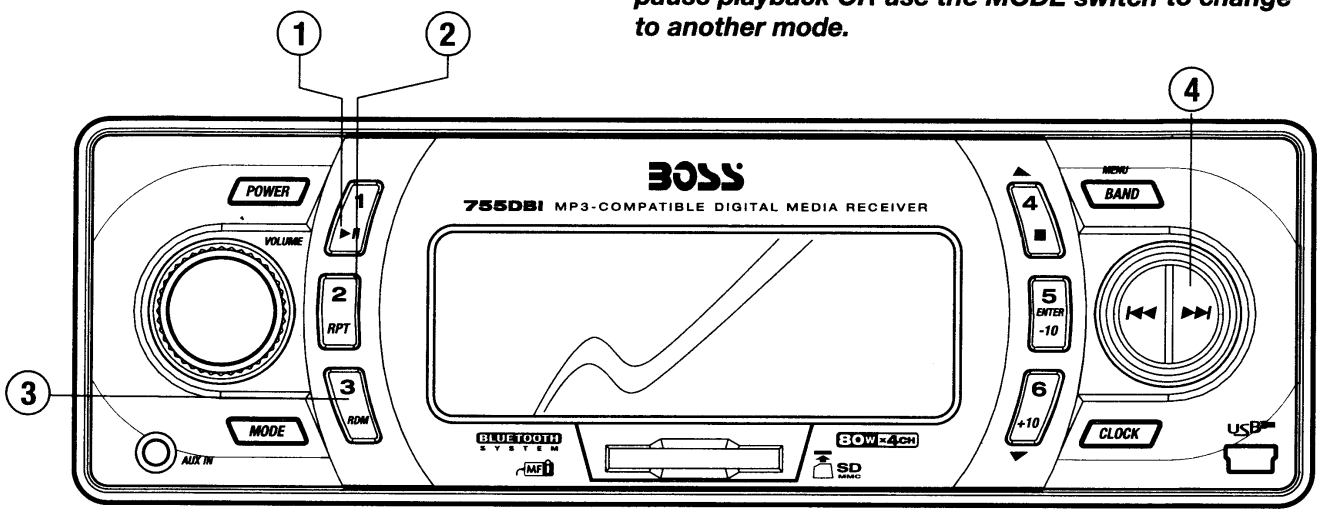
The remote battery is held in a small "drawer" on one edge of the remote. To open this drawer, press and hold the small button on the edge of this drawer (as shown below) and slide the drawer out.

Insert a new battery and push the drawer back fully into the remote.



iPod Playback Controls

Before removing the iPod from the dock, be sure to pause playback OR use the MODE switch to change to another mode.



To play tracks from an iPod, first be sure you have the proper dock adaptor inserted in the docking drawer *(see instructions elsewhere in this manual)*. Then insert the iPod. The display will show "IPOD RMT," indicating that the iPod unit has been recognized. Press PLAY/PAUSE to begin playback.

Most of the iPod's menu functions can be displayed and controlled by the 755DBI. However, you can always control the iPod playback from the iPod itself if that is more convenient for you.

Please note that the 755DBI is compatible with almost all of the available iPod units. Check the page of this manual entitled "iPod compatibility" to make sure your iPod is one of these.

If it is not, you can still use the AUX input to connect the headphone output to the 755DBI, but you will not be able to control the iPod playback this way.

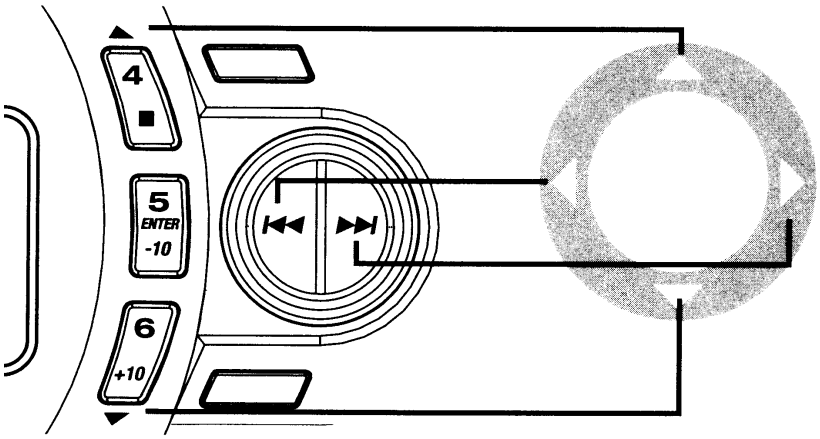
iPod not recognized? Is iPod Enabled in the System Settings?
An iPod in the dock will only be recognized if the iPod function is enabled in the System Settings., if the 755DBI does not recognize that an iPod is present, check the System Settings (see page 12) to make sure that the iPod function is enabled.

(1) **PLAY/PAUSE**
Press to begin playback. To pause, press again. Press again to resume playback.

(2) **RPT (Repeat Play Mode)**
Press this button to repeat the playback of the current track.

(3) **RDM (Shuffle Mode)**
Press this button for shuffle playback of all the files in your iPod playlist.

(4) **I<< and >>I (Skip back/skip forward, Fast rewind/fast forward)**
Press these buttons to skip back or ahead one track. Press and hold for fast rewind or fast forward.

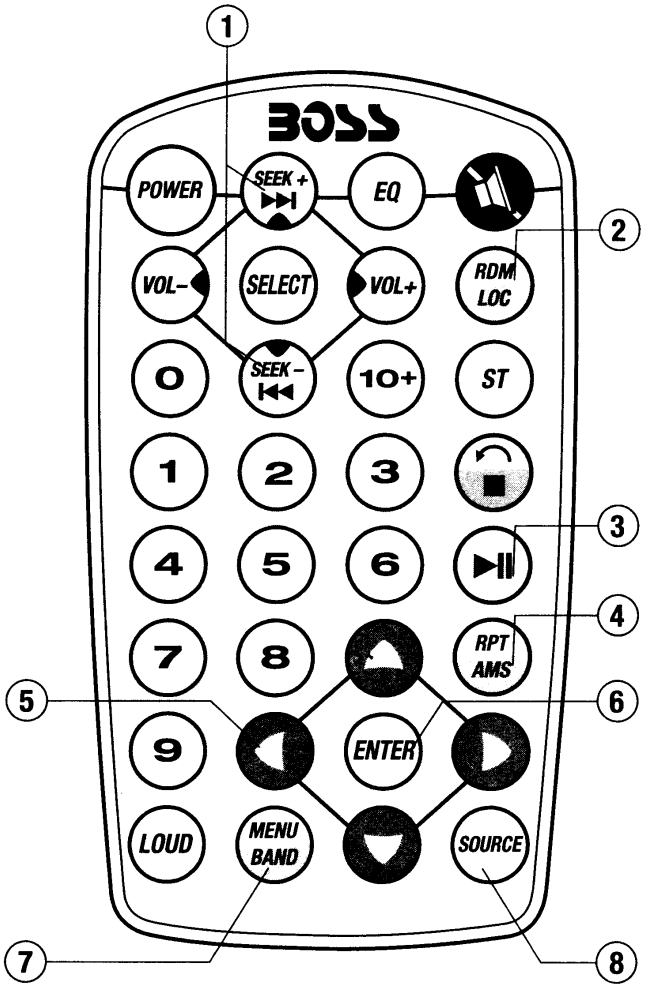


Browsing the iPod menu.
To make it easy for you to browse your iPods's tracklists, the 755DBI control panel reproduces the UP, DOWN, LEFT and RIGHT controls on your iPod. See the chart at left for the corresponding buttons.

To browse the iPod menu, press ENTER (the 5 button).

Then use the UP (4), DOWN (6) LEFT (I<<) and RIGHT (I>>) buttons as you would on your iPod.

using Remote Control...



(1) **I<< and >>I (Skip back/skip forward, Fast rewind/fast forward)**
Press these buttons to skip back or ahead one track. Press and hold for fast rewind or fast forward.

(2) **RDM (Random Play Mode)**
Press this button for SHUFFLE playback of all songs on the iPod. Press again to cancel.

(3) **PLAY/PAUSE**
Press to begin playback. To pause playback, press this button. Press again to resume playback.

(4) **RPT (Repeat Play Mode)**
Press this button to repeat the playback of the current track.

(5) **UP • DOWN • LEFT • RIGHT CURSORS**
Use these buttons to navigate the iPod menu system.

(6) **ENTER**
Use to confirm a track selection within the iPod menu system.

(7) **MENU**
Press to enter the iPod menu system.

(8) **SOURCE (Input select, same as MODE on head unit)**
Press briefly, repeatedly to cycle between the six audio input modes in order to select either SD or USB modes.

Please note:
iPod Mode can only be selected if an iPod is present in the dock.

System settings

Settings mode
You can make changes to the system settings for the 755DBI in the following areas:

Radio frequency range • Enable/disable AUX input • Enable/disable iPod input Clock time format (12 hour or 24 hour) • Bluetooth enable/disable

To enter the Settings mode in order to make changes, use your remote to enter the following sequence:

8, DOWN ARROW, 9, ENTER

The display will show "TEST MOD" briefly to indicate thatyou are in the System Settings area and then automatically change to Radio Frequency selection mode. At any time you can press the > button to step through the four other settings areas. When you are ready to leave the System Settings area, press ENTER. The unit will reboot to initialize with the new settings.

- ***Radio settings***
  The 755DBi tuner can operate on several different frequency ranges. Please see the chart below for these ranges. The factory default frequency range is "American 2."

BAND NAME	FREQUENCY RANGE	
America 1	FM: 87.5-108MHz	AM: 520-1710kHz
America 2	FM: 87.5-107.9MHz	AM: 530-1710kHz
Europe 10	FM: 87.5-108MHz	AM: 522-1620kHz
Europe 5	FM: 87.5-108MHz	AM: 522-1620kHz
Mid East	FM: 87.5-108MHz	AM: 531-1602kHz
Aust (Australia)	FM: 87.5-108MHz	AM: 522-1593kHz
Russia	FM: 87.5-108MHz	AM: 522-1620kHz
Japan	FM: 76-90MHz	AM: 522-1629kHz

To change the range to suit your location, press the DOWN ARROW until the desired frequency range is highlighted. Then press > to save it and move to the next settings area (AUX Input), or press ENTER to leave the System Settings mode.

- ***AUX Input Enable/Disable***
  Press the DOWN ARROW to move between Enable and Disable modes. When the correct selection has been made, press > to save it and move to the next settings area (iPod Input) or press ENTER to leave the System Settings mode.

  If AUX Input is disabled in System Settings, any input connected will not be played.

- ***iPod Input Enable/Disable***
  Press the DOWN ARROW to move between Enable and Disable modes. When the correct selection has been made, press > to save it and

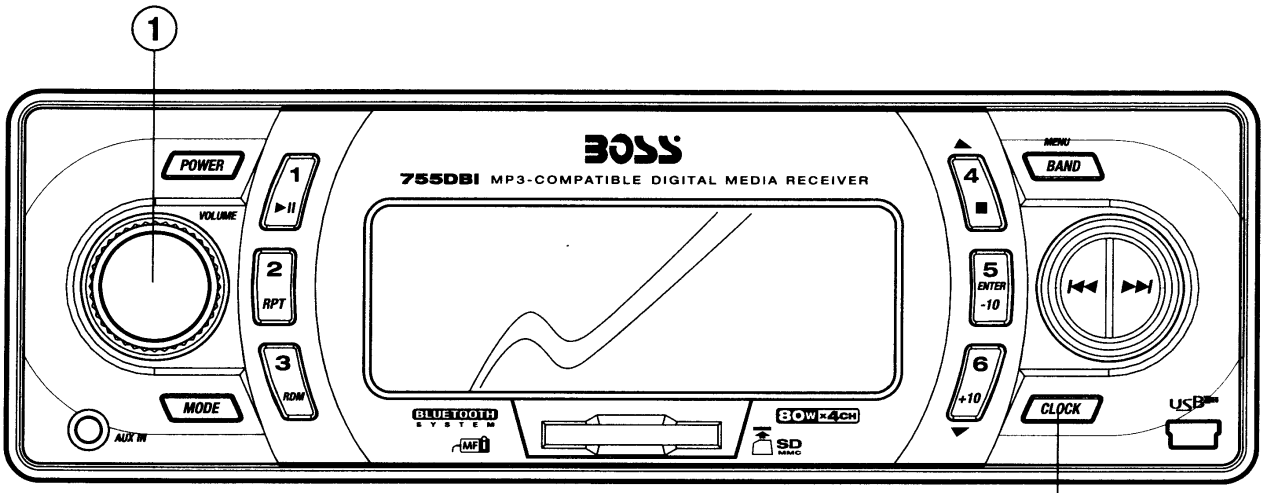
  If iPod Input is disabled in System Settings, an iPod in the dock will not be recognized.

- ***Clock format (12-hour or 24-hour)***
  Press the DOWN ARROW to move between 12-hour and 24-hour formats. When the correct selection has been made, press > to save it and move to the next settings area (Bluetooth) or press ENTER to leave the System Settings mode.

- ***Bluetooth Enable/Disable***
  Press the DOWN ARROW to move between Enable and Disable modes. When the correct selection has been made, press > to move to the next settings area (Clock format) or press ENTER to leave the System Settings mode.

  If Bluetooth is disabled in System Settings, a Bluetooth phone will not be recognized and pairing will be impossible.

Setting the clock



To change the clock setting, press and hold the CLOCK button (2). The hour and minutes display will begin flashing.

Setting the time

After pressing CLOCK, to change the time, rotate the knob (1) to the correct time.. To switch between hour and minutes settings, press the knob. To return to normal mode, either press CLOCK or wait a few seconds.

Setting the time display mode

After pressing CLOCK, to switch between 24 hour mode and 12 hour mode ("AM/PM" mode), press and hold the knob until the time display mode changes.

Bluetooth "pairing"

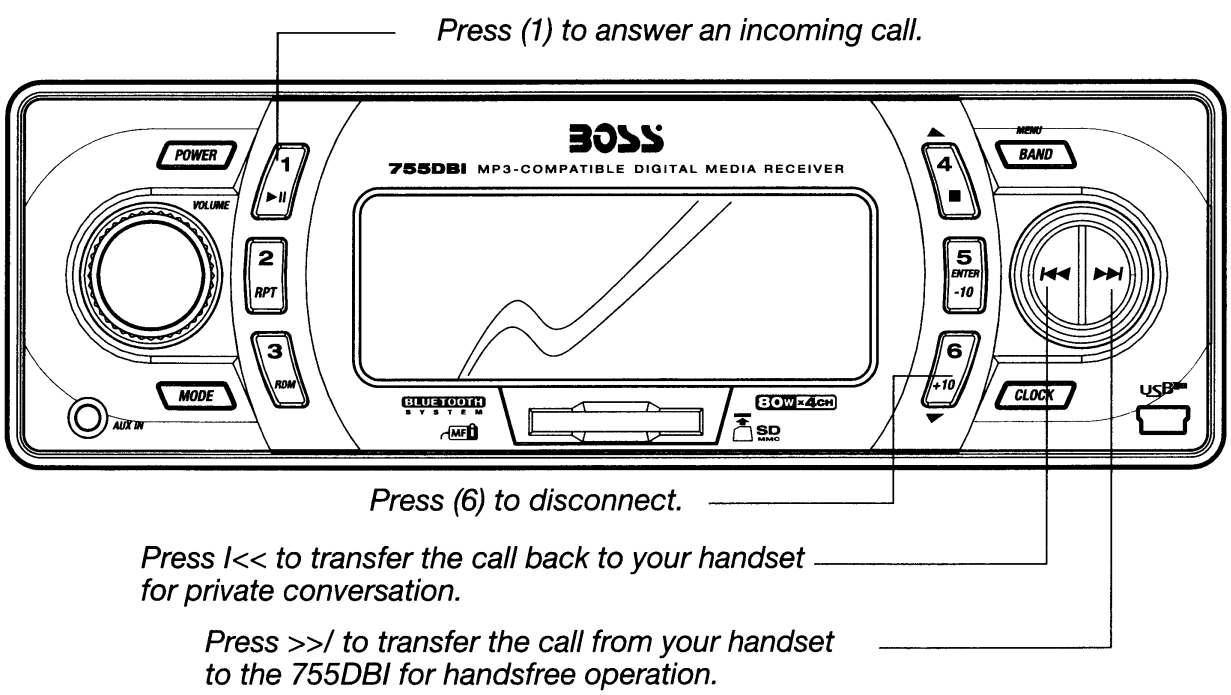
When you turn on the 755DBI, if the unit's Bluetooth system has been enabled, the display will show LINK ON/LINK OFF unless the unit has already been "paired" with another Bluetooth device like a cell phone.

To "pair" the Bluetooth device with the 755DBI, enable Bluetooth on the device. The 755DBI will send a signal to the device and will appear as "CAR KIT" on the device's display and will ask you for an access code. The 755DBI's code is "0000". Enter this number on the device and the unit will be paired.

The next time you turn on the 755DBI, if the device is present, the display will show "LINK ON," indicating that the paired device has been detected and linked automatically.

Having trouble pairing? Is Bluetooth enabled in System Settings?
Since the 755DBI will only be recognized if the Bluetooth function is enabled, if you have a problem with pairing, be sure to check the System Settings (see page ___) to make sure that Bluetooth is enabled on the 755DBI (and of course, check your other device too).

Bluetooth operation with cellular phones



Answering an incoming call
To answer an incoming call, press the "1" button.

Ending a call
To end a call, press the "6" button to disconnect.

Transferring a call to the handset
During a call, you may wish to transfer the conversation to your handset for a more private conversation. Press I<< to do this.

Transferring a call from the handset to the 755DBI. During a call, you may wish to transfer the conversation from your handset to the 755DBI for handsfree operation. Press >>I to accomplish this transfer.

Bluetooth audio streaming

Some Bluetooth-enabled cellular phones are capable of storing audio (such as music or Podcasts) and being able to send it to a Bluetooth receiver (like the 755DBI) for playback.

These phones subscribe to a format called A2DP (Advanced Audio Distribution Profile). If your phone uses this format, and is paired to the 755DBI, you can play the audio stored in the phone by pressing "MODE" and selecting Bluetooth (when "BLUE" is displayed).

Once you have done this, any track selection and playback must be done on the phone controls (not on the 755DBI face or remote).

Having trouble pairing? Is Bluetooth enabled in System Settings?
Since the 755DBI will only be recognized if the Bluetooth function is enabled, if you have a problem with pairing, be sure to check the System Settings (see page ___) to make sure that Bluetooth is enabled on the 755DBI (and of course, check your other device too).

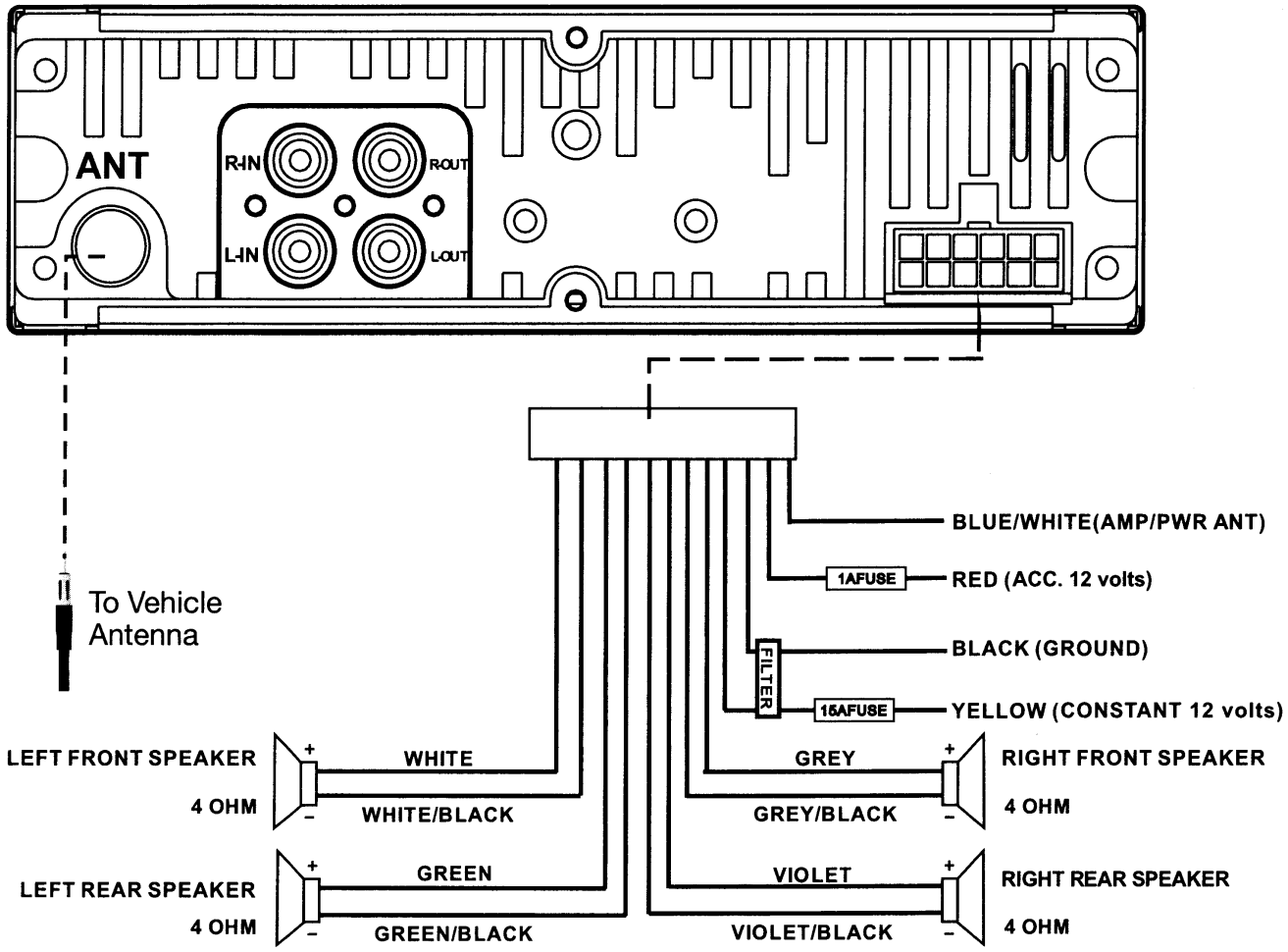
Wiring connection diagram

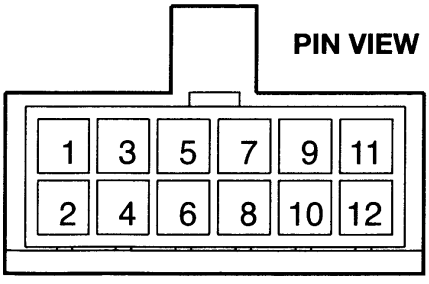
Please review carefully and make connections as shown. Check all connections prior to connecting power.

Please note that this unit requires +13.8V DC NEGATIVE GROUND.

This receiver contains a built-in high power four-channel amplifier. To use the built-in amplifier, connect the speaker wires as shown. ***To use the receiver as a head unit in a mobile audio system which includes an amplifier,*** use the RCA outputs to connect to the LEFT and RIGHT inputs of your amplifier(s).

An additional feature is a stereo pair of AUX inputs on the rear panel. This input is perfect for use with video games, DVD players, etc. which are part of your mobile system. Please note that if you use these inputs and then plug a portable audio source into the FRONT panel AUX input, the portable source will override the audio.





12-Pin Audio/Power Harness

PIN	WIRE COLOR	FUNCTION
1	VIOLET	RIGHT REAR SPEAKER +
2	VIOLET/BLACK	RIGHT REAR SPEAKER -
3	GREY	RIGHT FRONT SPEAKER +
4	GREY/BLACK	RIGHT FRONT SPEAKER -
5	WHITE	LEFT FRONT SPEAKER +
6	WHITE/BLACK	LEFT FRONT SPEAKER -
7	GREEN	LEFT REAR SPEAKER +
8	GREEN/BLACK	LEFT REAR SPEAKER -
9	BLUE	POWER ANTENNA
10	RED	IGNITION (ACC)
11	BLACK	CHASSIS GROUND
12	YELLOW	BATTERY +

Troubleshooting

If you experience operation or performance problems with this product, compare your installation with the electrical wiring diagram on the previous page. If problems persist, read the following troubleshooting tips which may help eliminate the problems.

SYMPTOM	CAUSE	REMEDY
No power.	The car ignition switch is not on.	*If the head unit is properly connected to the car accessory power circuits, but the engine is running, switch the ignition key to the "ACC" position.*
	The fuse is blown.	*Replace the fuse.*
No sound.	Volume is set to minimum.	*Adjust volume to desired level.*
	Wiring not properly connected.	*Check wiring connections.*
Radio does not work, or reception is poor.	Antenna cable not connected.	*Insert the antenna cable firmly into connector.*
	The signals are too weak to be received properly.	*Select station manually.*
	Antenna is broken or of poor quality.	*Replace with good quality antenna.*

Specifications

BOSS® AUDIO SYSTEMS

755DBI

Bluetooth®-Enabled MP3-Compatible In-Dash AM/FM Digital Media Receiver with Built-in iPod Docking Station with USB and SD Memory Ports and Front Panel AUX Input

RADIO

Frequency ranges available

BAND NAME	FREQUENCY RANGE	
America 1	FM: 87.5-108MHz	AM: 520-1710kHz
America 2	FM: 87.5-107.9MHz	AM: 530-1710kHz
Europe 10	FM: 87.5-108MHz	AM: 522-1620kHz
Europe 5	FM: 87.5-108MHz	AM: 522-1620kHz
Mid East	FM: 87.5-108MHz	AM: 531-1602kHz
Aust (Australia)	FM: 87.5-108MHz	AM: 522-1593kHz
Russia	FM: 87.5-108MHz	AM: 522-1620kHz
Japan	FM: 76-90MHz	AM: 522-1629kHz

Intermediate frequency, FM	10.7MHz
Sensitivity (S/N = 30dB), FM	20 dBu
Intermediate frequency, AM	450kHz
Sensitivity (S/N = 20dB), AM	45 dBu

AMPLIFIER

Frequency response	80 watts x 4 channels
Maximum output power	20Hz - 20kHz

GENERAL

Supply voltage	12V DC (11-15V DC), negative ground
Current consumption	less than 15A

All specifications subject to change without notice.

755DBI

BLUETOOTH®-ENABLED
MP3-COMPATIBLE
IN-DASH DIGITAL MEDIA RECEIVER
WITH BUILT-IN IPOD DOCKING STATION
WITH USB AND SD MEMORY CARD PORTS AND FRONT PANEL AUX INPUT

12.2008

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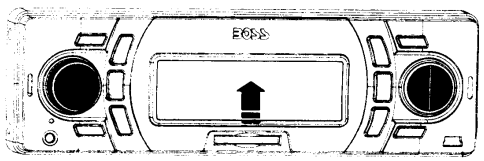
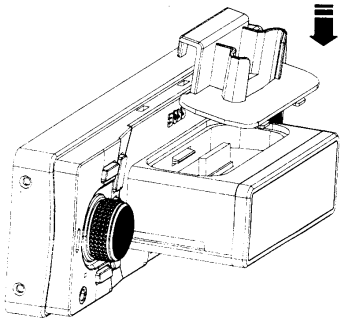
iPod Dock Adaptors

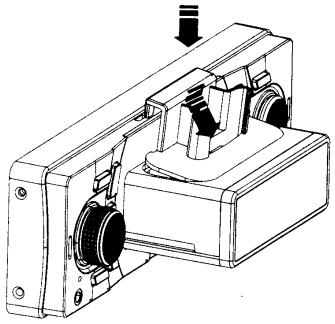
750DI/755DBI equipped with special made iPod Dock Adapters to secure the iPod unit firmly to the dock connector while in driving condition. The iPod Dock Adapters installation is as follow:



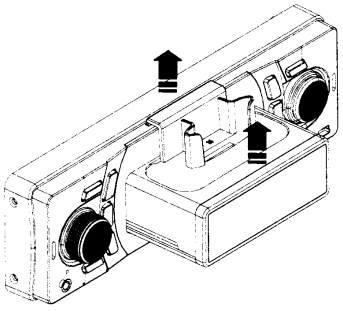
1). Push the LCD display to open or close the iPod dock.



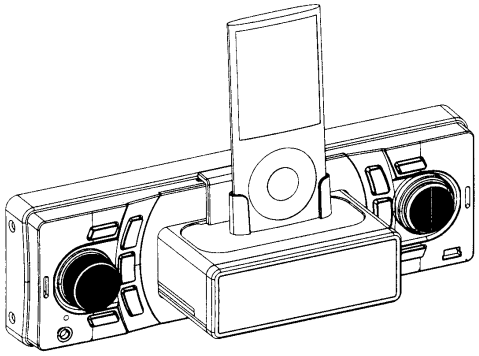
2). Insert the iPod docking adaptor into the dock. Please be sure to secure the front notches into the dock first.



3). Slap in the iPod dock adaptor rear notches to the openings on the top of front panel to secure the iPod dock adaptor .



4). Reverse steps 1-3 to release the dock adaptor and close the iPod dock.



5). Insert the iPod into dock adaptor and press " ⏯ " button.

Notes

--Official Apple Universal Dock Adapters cannot be used in 750DI/755DBI.

--Never connect the iPod unit to dock connector without using special made iPod Dock Adapters, which come with 750DI/755DBI.

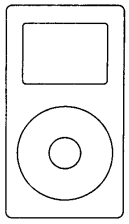
--BOSS Audio cannot accept responsibility the failure of use of special made iPod Dock Adapters which cause any damage on the iPod unit.

iPod Docking Adaptors Application Guide

- Ipod mode can only be selected if a IPOD is inserted.After inserting the IPOD indicator(IPOD RMT) will be displayed.

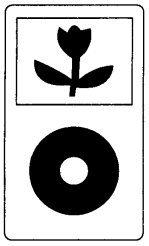
Competible ipod Models

The competiable ipod models for 750DI/755DBI are as follow:



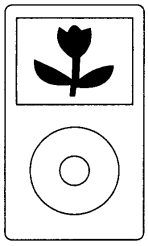
Ipod mini

Adaptor No.: 3



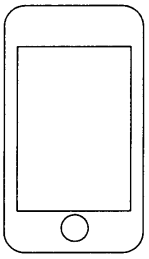
Ipod 5th generation (video) 30GB

Adaptor No.: 9+



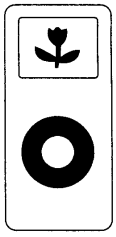
Ipod classic 80GB/120GB

Adaptor No.: 9



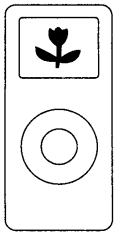
Ipod touch 1st generation 8GB/16GB

Adaptor No.: 14



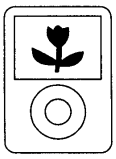
Ipod nano 1st generation 1GB/2GB/4GB

Adaptor No.: 8



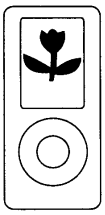
Ipod nano 2nd generation (aluminum) 2GB/4GB/8GB

Adaptor No.: 11



Ipod nano 3rd generation (video) 4GB/8GB

Adaptor No.: 13



Ipod nano 4th generation (video) 8GB/16GB

Adaptor No.: 16

Notes

--The connector of the unit is only for iPod.when you use the device does not match with connector,connect it to the "Aux In".

--BOSS Audio cannot accept responsibility the data which recorded in iPod is damaged when using an iPod connected to this unit.

NOTE:

1.) For the safety of your property, make sure to remove your removable device (iPod) from 755DBI when you are not in the vehicle.
2.) When your iPod is connected to the docking station of 755DBI and the unit is on radio or AUX mode, it will not automatically power your iPod on or off.You must remember to switch the iPod on or off using the power button on your iPod.
3.) In order for your iPod to charge through the unit, it must be connected to the docking station, and the head unit must be powered on.

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THIS PRODUCT IS WARRANTED FOR A PERIOD OF ***ONE YEAR FROM THE DATE OF PURCHASE*** *AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP. THE WARRANTY IS FOR REPAIR OR REPLACEMENT AT THE SOLE DISCRETION OF THE SELLING DEALER. IF WE CHOOSE TO REPLACE YOUR PRODUCT, WE MAY REPLACE IT WITH A NEW OR RECONDITIONED ONE OF THE SAME OR SIMILAR DESIGN. CUSTOMER WILL BE RESPONSIBLE FOR FREIGHT CHARGES INCURRED TO RETURN THE PRODUCT AND WILL INCLUDE A* ***CASHIER'S CHECK OR MONEY ORDER*** *IN THE AMOUNT OF $15.00 FOR CONTINENTAL U.S. OR $30 FOR HAWAII, ALASKA, CANADA AND PUERTO RICO, PAYABLE TO BOSS AUDIO SYSTEMS TO COVER RETURN SHIPPING AND HANDLING. YOU MUST SEND A COPY OF THE ORIGINAL INVOICE WITH DATE OF PURCHASE. PLEASE ENCLOSE A LETTER STATING THE PROBLEM YOU ARE HAVING WITH THE PRODUCT, YOUR DAYTIME PHONE NUMBER, AND YOUR RETURN SHIPPING ADDRESS (NO P.O. BOXES, PLEASE). PLEASE CONTACT US TO RECEIVE A* ***RETURN AUTHORIZATION NUMBER (RA#)*** *BEFORE SENDING YOUR DEFECTIVE ITEM.*

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PLEASE FILL IN THE INFORMATION REQUESTED AND MAIL THIS CARD TO THE ADDRESS ON THE REVERSE SIDE.

NAME | **AGE**

ADDRESS

CITY | **STATE** | **ZIP**

BOSS AUDIO DEALER NAME

VEHICLE INFORMATION

WHO INSTALLED THE SYSTEM?

TOTAL COST OF AUDIO SYSTEM?

DATE OF PURCHASE | **SERIAL NUMBER**